UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

1	aired to re	spond to a conection	or information unless it displays a valid Olvib control	HUITIDE					
	Attorney Docket No.		DUQ-001 (DEP5289)						
	First Inventor		Nam T. CHAO						
	Title	AND REMO\	IT FOR INSERTING, ADJUSTING /ING PEDICLE SCREWS AND HOPEDIC IMPLANTS	U.S. PT					
Express Mail Label No.		s Mail Label No.	FV378817705US						

		Expres	s Mail I	Label N	lo. E	V37	88177	05เ	JS	<u></u>
APPLICA See MPEP chapter 600 conce	MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450							2227 10		
2. Applicant claims sma See 37 CFR 1.27. 3. X Specification (preferred arrangement - Descriptive title of the Cross Reference to Statement Regardin - Reference to seque or a computer prog Background of the II - Brief Summary of the Brief Description - Claim(s) - Abstract of the Disciplation of Computer Statement Regardin - Claim(s) - Abstract of the Disciplation - Claim(s) - Abstract of the Disciplation - Claim(s) - Abstract of the Disciplation - Computer Statement - Copy from a prior of the Copy from a prior of t	a duplicate for fee processing) all entity status. [Total Pages] set forth below) ne invention Related Applications ng Fed sponsored R & D noce listing, a table, ram listing appendix nivention ne Invention the Drawings (if filed) noce in the Drawings (if filed) dissure C. 113) [Total Sheets] [Total Sheets] (original or copy) or application (37 CFR 1.63(d)) visional with Box 18 completed) OF INVENTOR(S) ment attached deleting inventor(s)	9 1	9. [10. [11. [12. [13. [14. [Converse Con	mputer Price and/or cable, all r. Computer diffication Signature in Constitution Signature in Co	ograriano ograri	m (Appendo Acid Sisary) lable Forno Acid Sisary) lable Forno Acid Sisary) lable Forno Acid Sisary I or CD-F fying idea find AF rs (cover tatement assignee in Docum issure et TO-1445 diment in the coally item priority D laimed)	m (C contity (Contity	copies); or ii. Pap of above copies ICATION PARTS et & document(s)) Power of Attorney iif applicable) Copies of IDS Citations P 503) chent(s)	er
see 37 CFR 1	prior application, 1.63(d)(2) and 1.33(b). eet. See 37 CFR 1.76		16. [17. [ᆗᄱᄞ	plicant mu	ist att	ach form	PTC	35 U.S.C. 122 (b)(2)(B)(i). 0/SB/35 or its equivalent.	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
	19. Co	DRRESPO	NDEN	CE AD	DRESS					
X Customer Number: 00959					OR	Correspondence address below				
LAHIVE & COCKFIELD, LLP Kevin J. Canning										
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Name (Print/Type) Kevin J. Canning			Registration No. (Attorney/Agent) 35,470					$\overline{\Box}$		
Signature Reum 1.						Date	M	arch 31, 2004		

I hereby certify that this corresp	oondence is being deposi	ted with the U.S. Po	ostal Service as Ex	press Mail, Airbill N	o. EV378817705US
in an envelope addressed to: I	MS Patent Application, Co	ommissioner for Pat	tents, P.Q. Box 14	50, Alexandria, VA	22313-1450, on the
date shown below.		/	1 / 1		
B		MILAR	1		

Dated: March 31, 2004

PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
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CCC TO A NOBALTTAL		Complete if Known					
FEE TRANSMITTAL		Application Number			er Not Yet Assigned		
for FY 2004		Filing Date			Concurrently Herewith		
		First Named Inventor			ntor Nam T. CHAO		
Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name			Not Yet Assigned		
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				N/A		
TOTAL AMOUNT OF PAYMENT (\$) 874.00		Attom	ey Doo	ket No	o. DUQ-001 (DEP5289)		
METHOD OF PAYMENT (check all that apply)				FEE	E CALCULATION (continued)		
Check Credit Money Order Other None	3. A	DDITIO	ONAL	FEES			
X Deposit Account:							
Deposit 42 0000	Large Entity Small Entity Fee Fee Fee Fee						
Account Number 12-0080	Fee Code	(\$)	Fee Code	Fee (\$)	Fee Description Fee Paid		
Deposit Account Lahive & Cockfield, LLP	1051	130	2051	65	Surcharge – late filing fee or oath		
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.		
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification		
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after		
FEE CALCULATION	1251	110	2251	55	Examiner action Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month		
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1402	330	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1403 1451	290 1,510	2403 1451	145 1,510	Request for oral hearing Petition to institute a public use proceeding		
' -	1452	110	2452	55	Petition to revive – unavoidable		
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)		
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue fee		
Total Claims 21 -20** = 1 x 18.00 = 18.00	1503	640	2503	320	Plant issue fee		
Independent 4 -3** = 1 x 86.00 = 86.00	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt		
Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be		
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)		
over original patent	1802	900	1802	900	Request for expedited examination		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1	fee (spec			of a design application		
SUBTOTAL (2) (\$) 104.00		ice (spec iced by E		ling For	Paid SUBTOTAL (3) (\$) 0.00		
**or number previously paid, if greater, For Reissues, see above	Keal	iceu by E	rasic FII	my ree	300101AL(3) (4) 0.00		
SUBMITTED BY					(Complete (if applicable))		
Name (Print/Type) Kevin J. Canning		ration No ey/Agent)	35	,470	Telephone (617) 227-7400		
Signature KOMA	LAHOLDE	-y/Agent)	1				
1 / WW / C					Date March 31, 2004		
V							

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV378817705US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: March 31, 2004

Signature:

(Kevin J. Canning)